

PATENT ABSTRACTS OF JAPAN

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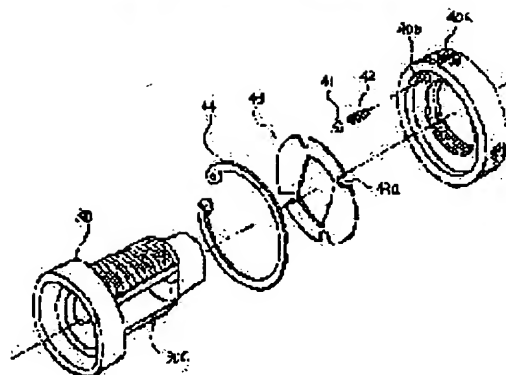
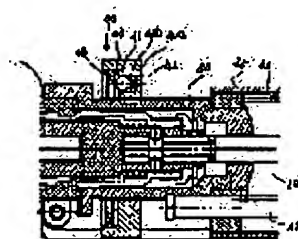
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(54) ELECTRIC THREAD FASTENER

(57)Abstract:

PURPOSE: To prevent the malfunction of the thread fastening depth adjusting mechanism of an electric thread fastener constituted of a thread hold section reciprocated in the thrust direction and a stopper restricting the retreat of the preset quantity or above of the thread hold section and capable of being moved in the thrust direction.

CONSTITUTION: A spring 42 and a steel ball 41 are buried in the hole 40b of the side face of the stopper ring 40a of a stopper 40 adjusting the fastening depth, a stop plate 43 having a notch section 43a coupled with the steel ball 41 is hooked by a washer 44, the thread section of a coupling 30 is not scraped by the steel ball 41, and the malfunction of the stopper 40 due to the scraped powder is prevented.



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